

A  
B  
C  
D  
E  
F

three inches = one foot  
one and one half inches = one foot  
one inch = one foot  
three quarters inch = one foot  
one half inch = one foot  
one quarter inch = one foot  
one eighth inch = one foot

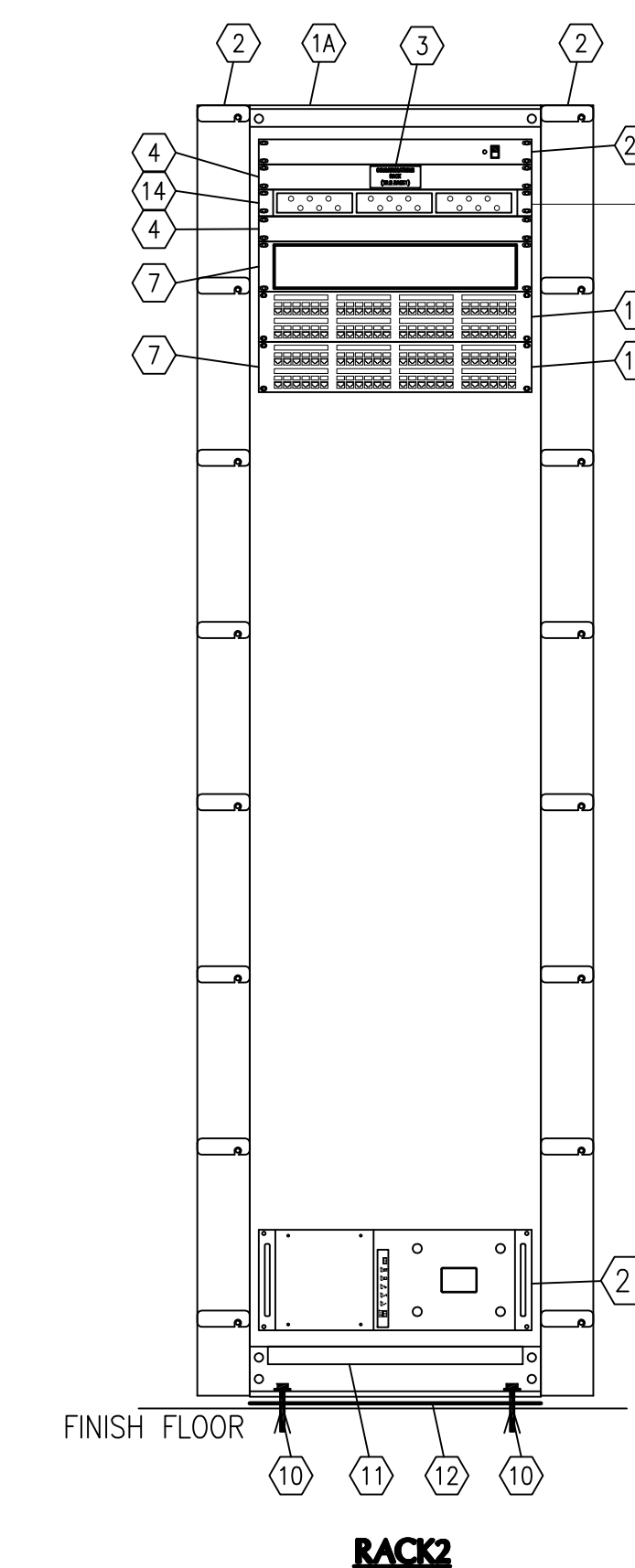
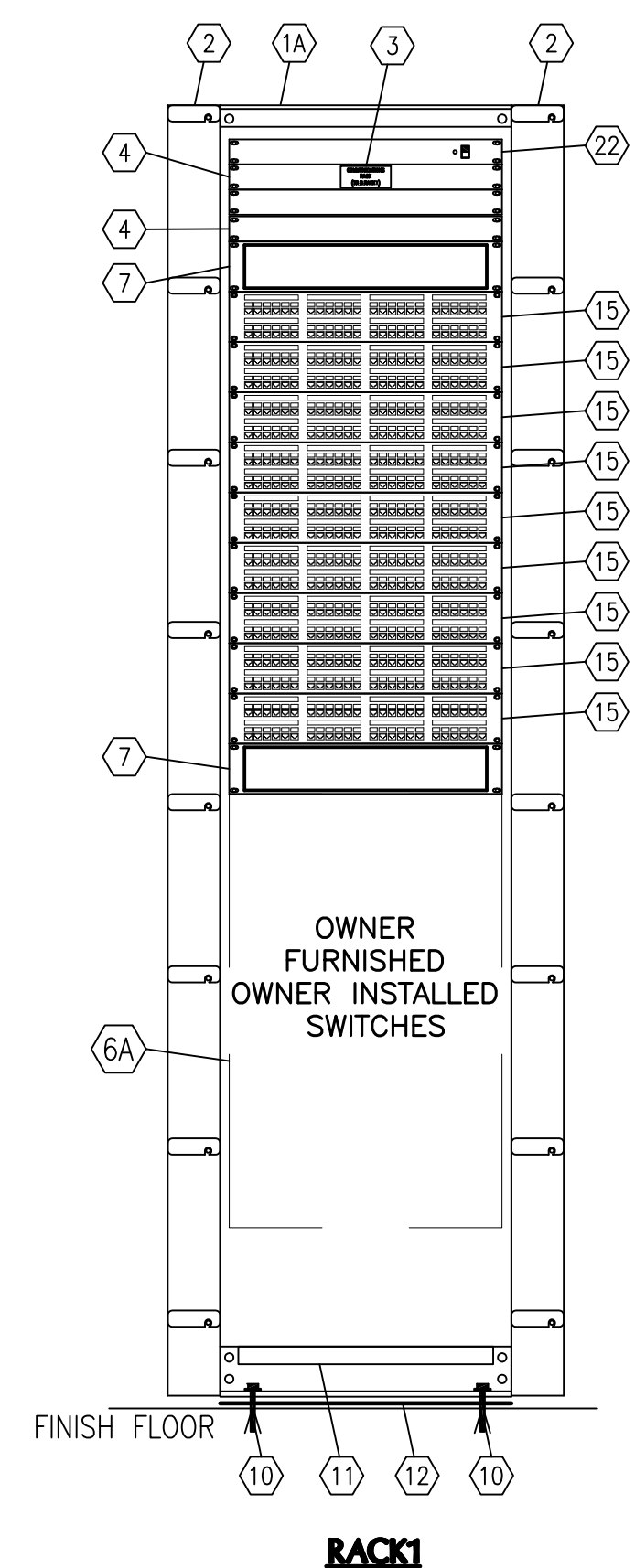
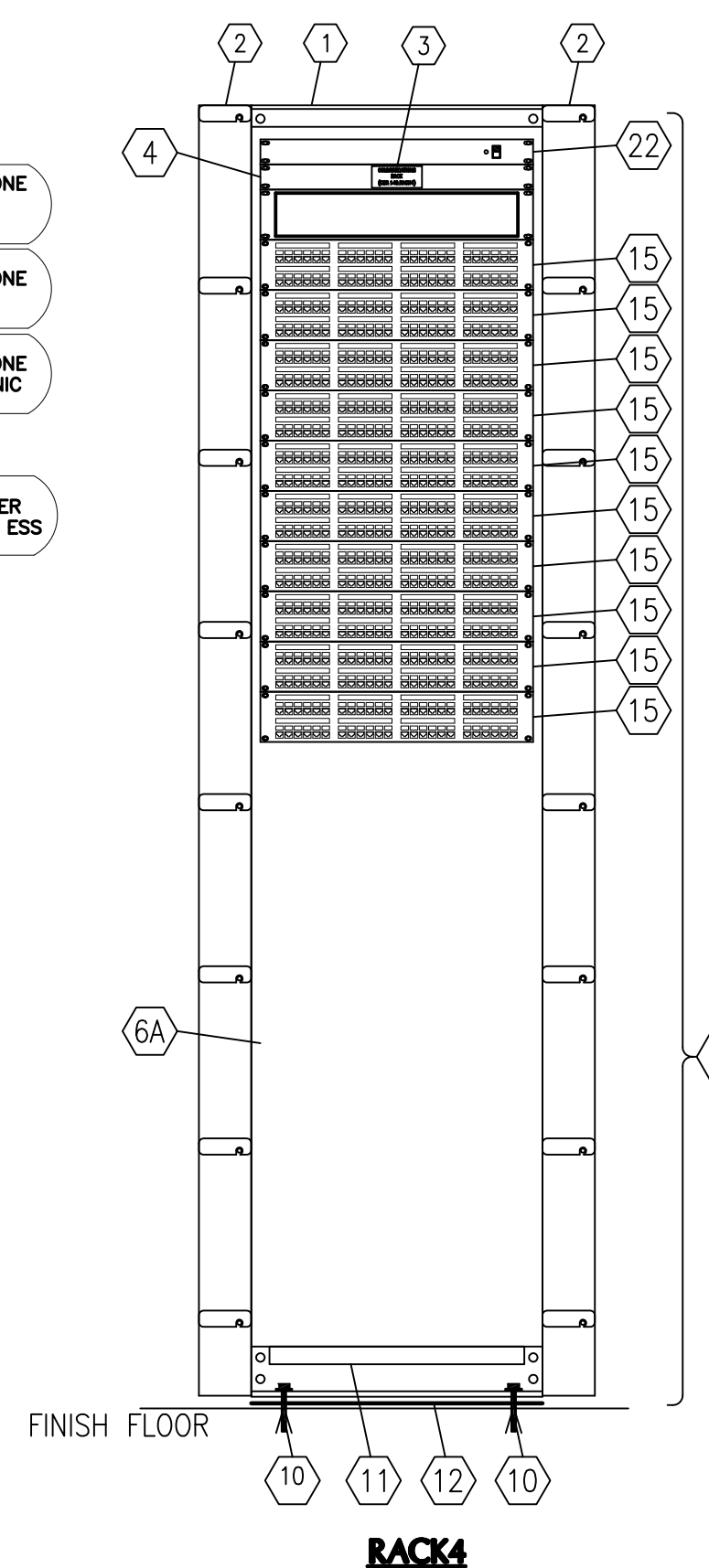
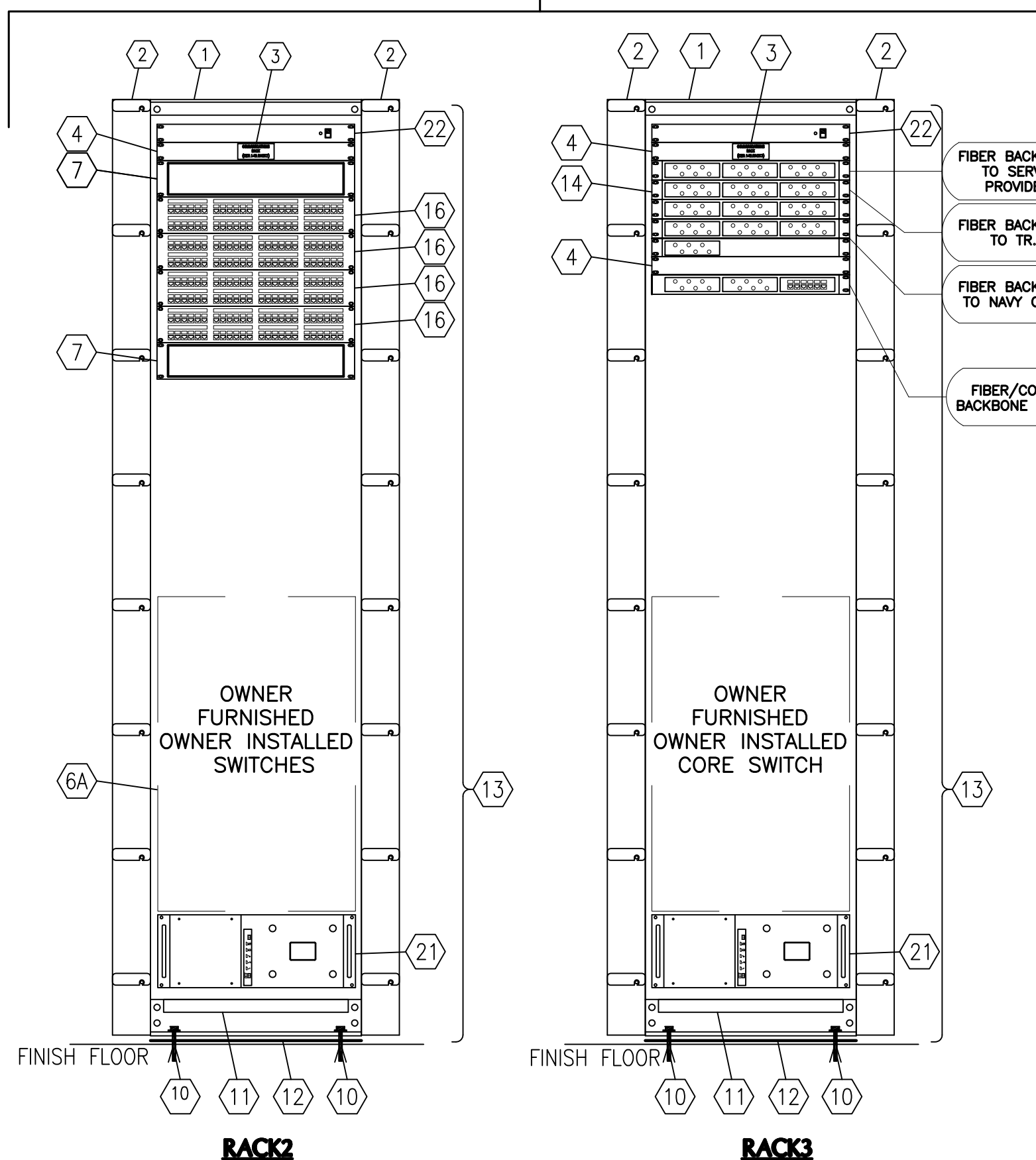
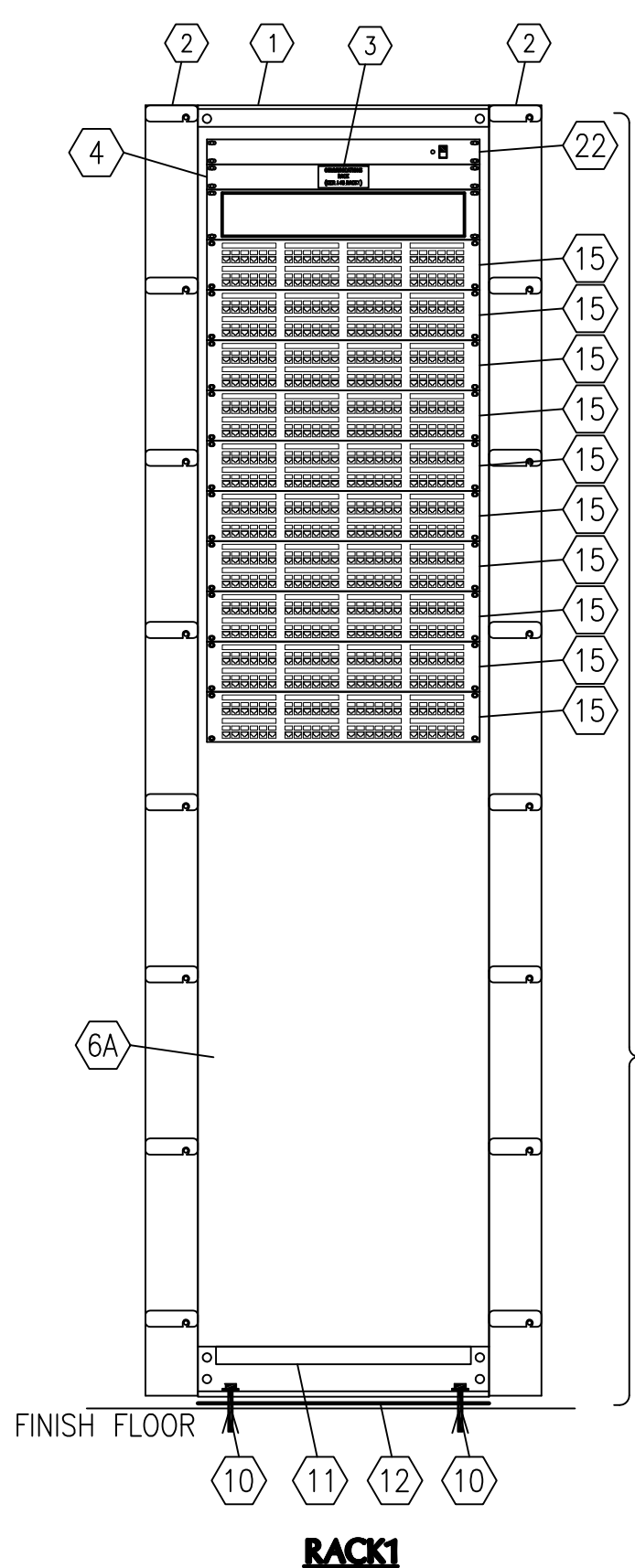
COMMUNICATIONS RACK ELEVATION KEY NOTES:

- 1 STANDARD 7'-0" HIGH X 31.5" WIDE X 41.1" DEEP EQUIPMENT CABINET WITH UNIVERSAL 5/8", 5/8", 1/2" ALTERNATING HOLE PATTERN FRONT AND BACK, AND BLACK BAKED ENAMEL FINISH WITH REMOVABLE SIDE PANELS. PROVIDE VERTICAL RACK CABLING MANAGEMENT WITHIN CABINET. PROVIDE SPLIT FRONT LOCKABLE DOORS. PROVIDE LOCKABLE SPLIT REAR DOOR, VENTED). (PANDUIT CN1 FOR OUTSIDE ENCLOSURE AND PANDUIT CN2 FOR INSIDE ENCLOSURE OR EQUAL) PROVIDE OVERHEAD CABLE ROUTING SYSTEM, (PANDUIT CR66BL OR EQUAL)
- 1A 7'-0" HIGH X 30" WIDE X 31.5" DEEP EQUIPMENT CABINET WITH UNIVERSAL 5/8", 5/8", 1/2" ALTERNATING HOLE PATTERN FRONT AND BACK, AND BLACK BAKED ENAMEL FINISH WITH REMOVABLE SIDE PANELS. PROVIDE VERTICAL RACK CABLING MANAGEMENT WITHIN CABINET. PROVIDE SPLIT FRONT LOCKABLE DOORS. PROVIDE LOCKABLE SPLIT REAR DOOR, VENTED). PROVIDE WITH 10" VENTILATION FAN. PROVIDE CABLE ROUTING SYSTEM.
- 1B STANDARD 7'-0" HIGH X 30" WIDE X 36" DEEP EQUIPMENT CABINET WITH UNIVERSAL 5/8", 5/8", 1/2" ALTERNATING HOLE PATTERN FRONT AND BACK, (P/N MIDDLE ATLANTIC DRK SERIES ENCLOSURE) AND BLACK BAKED ENAMEL FINISH WITH REMOVABLE SIDE PANELS, (P/N MIDDLE ATLANTIC SPN-44-36). PROVIDE VERTICAL RACK CABLING MANAGEMENT WITHIN CABINET (P/N MIDDLE ATLANTIC DRK-44DUCT, PROVIDE FRONT DOORS, (P/N MIDDLE ATLANTIC DPVFD-44. PROVIDE SPLIT REAR DOOR, VENTED, (P/N MIDDLE ATLANTIC DCLVRD-44). PROVIDE WITH 10" VENTILATION FAN, (P/N MIDDLE ATLANTIC FAN-10).
- 1C CABINET SHALL BE MIDDLE-ATLANTIC SR-SR2-12)
- 2 DOUBLE SIDED VERTICAL RACK CABLING SECTION, MOUNTED WITHIN ENCLOSURE
- 3 IDENTIFICATION TAG AT TOP OF RACK, SEE "TYPICAL COMMUNICATIONS RACK ENGRAVED TAG DETAIL".
- 4 ONE RACK SPACE BLANK FILLER PLATE, COLOR BLACK.
- 5 TWO RACK SPACE BLANK FILLER PLATE, COLOR BLACK.
- 6 FOUR RACK SPACE BLANK FILLER PLATE, COLOR BLACK.
- 6A FULL LENGTH BLANKING SHADE, (PANDUIT FLBSIM-Y OR EQUAL)
- 7 TWO RACK SPACE HORIZONTAL CABLE MANAGER ON FRONT SIDE OF RACK. PROVIDE WITH HINGED SOLID COVER TO CONCEAL CABLES.
- 10 CONCRETE FLOOR RACK MOUNTING KIT.
- 11 RACK BASE DUST COVER, BLACK ENAMEL FINISH.
- 12 RACK ISOLATION KIT.
- 13 NYLON CABLE STANDOFF BRACKET, MOUNT ON BACK LEFT SIDE OF ALL RACKS AT 12" ON CENTER FOR ROUTING GROUNDING CONDUCTORS AND POWER EXTENSION CORDS UP AND DOWN RACKS. TYWRAP EACH CONDUCTOR AND CORD INDIVIDUALLY ON STANDOFF. (NOT SHOWN ON ELEVATIONS)
- 14 DATA FIBER BACKBONE PATCH PANELS, RACK MOUNT. SEE SHEET TN603.
- 15 48 PORT CATEGORY 6 HORIZONTAL WIRING PATCH PANEL, SEE "VOICE/DATA OR SECURITY SINGLE LINE DIAGRAM", PROVIDE WITH CABLE ROUTING RAILS ON REAR FOR ROUTING AND SECURING CABLES.
- 15A 24 PORT CATEGORY 6 HORIZONTAL WIRING PATCH PANEL, SEE "VOICE/DATA OR SECURITY SINGLE LINE DIAGRAM", PROVIDE WITH CABLE ROUTING RAILS ON REAR FOR ROUTING AND SECURING CABLES.
- 16 48 PORT CATEGORY 5e VOICE WIRING PATCH PANEL, SEE "VOICE/DATA SINGLE LINE DIAGRAM", PROVIDE WITH CABLE ROUTING RAILS ON REAR FOR ROUTING AND SECURING CABLES.
- 18 OWNER FURNISHED, OWNER INSTALLED LAN EQUIPMENT. SEE "VOICE/DATA SYSTEM SINGLE LINE DIAGRAM". NOTE: WHERE EQUIPMENT VARIES IN SIZE OR QUANTITY FROM THAT INDICATED, PROVIDE BLANK FILLER PLATES TO COVER ALL UNUSED RACK SPACES.
- 21 OFOI RACKMOUNT UPS. PROVIDE EXTENSION CORD AS REQUIRED TO PLUG INTO WALL.
- 21A RACK MOUNT UPS, SIZE ACCORDINGLY FOR LOAD IN RACK. (MIDDLE ATLANTIC UPS 2200R OR EQUAL)
- 22 RACKMOUNT POWER SURGE SUPPRESSOR, COLOR BLACK, PROVIDE WITH 6 AC RECEPTACLES ON BACK OF UNIT AND 12' POWER CORD.
- 22A RACKMOUNT POWER SURGE SUPPRESSOR WITH WORK LIGHT, COLOR BLACK, PROVIDE WITH 6 AC RECEPTACLES ON BACK OF UNIT AND 12' POWER CORD. (MIDDLE ATLANTIC PDLT-815RV OR EQUAL)
- 23 RACKMOUNT SHELF FOR OWNER PROVIDED SERVERS AND NETWORK EQUIPMENT.
- 23A WALL MOUNT CABINET, 48" (H) x 24" (W) x 12" (D) HEAVY DUTY ENCLOSURE (HOFFMAN DBS482412G OR APPROVED EQUAL). FURNISH ENCLOSURE WITH INTEGRAL LOCK/KEY.
- 24 24 PORT FIBER PATCH PANEL, SEE "DATA/VOICE SINGLE LINE DIAGRAM".
- 25 NETWORK SWITCH. SEE "DATA/VOICE SYSTEM SINGLE LINE DIAGRAM". NOTE: WHERE EQUIPMENT VARIES IN SIZE OR QUANTITY FROM THAT INDICATED.
- 26 MOUNT RECEPTACLE TO INSIDE OF PANEL, OR AS REQUIRED PER MANUFACTURER'S INSTRUCTIONS.
- 27 FIBER OPTIC CONVERTER FOR CCTV SYSTEM
- 28 OFOI GATEWAY/ROUTER

NOTE  
PROVIDE BLANK RU SPACE AS NECESSARY FOR EACH CABINET.  
COORDINATE EXACT CABLE COUNTS WITH FLOOR PLANS FOR EXACT QUANTITY OF PATCH PANELS REQUIRED.

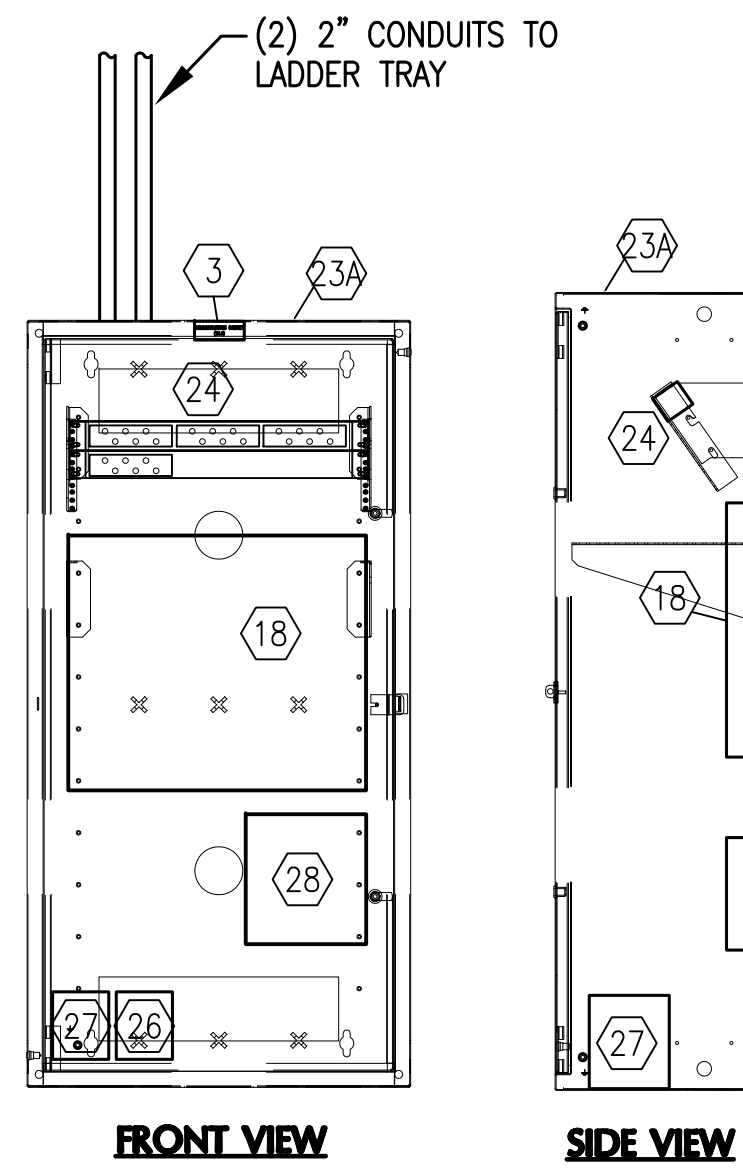
CONNECT ALL RACKS TOGETHER, NO SIDE PANELS BETWEEN RACKS

CONNECT ALL RACKS TOGETHER, NO SIDE PANELS BETWEEN RACKS



MAIN TELECOMMUNICATIONS RACK ELEVATIONS (MTR.A)

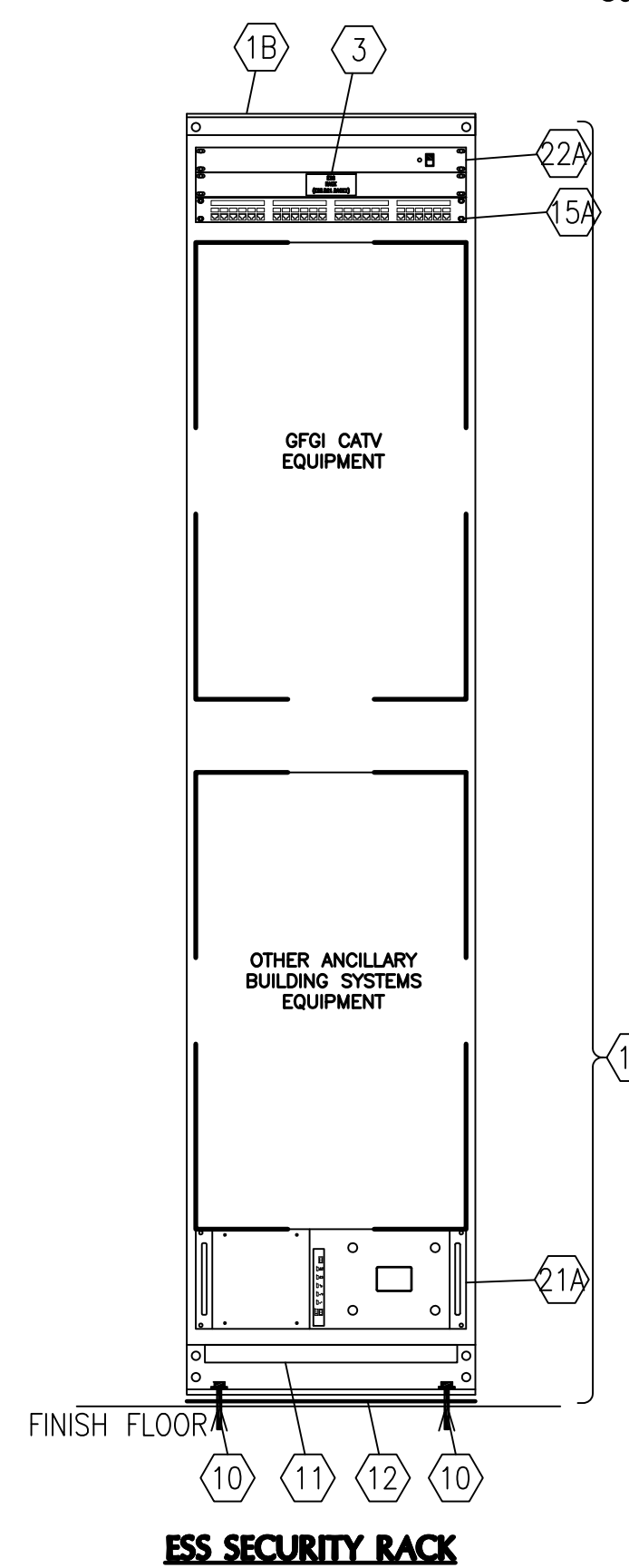
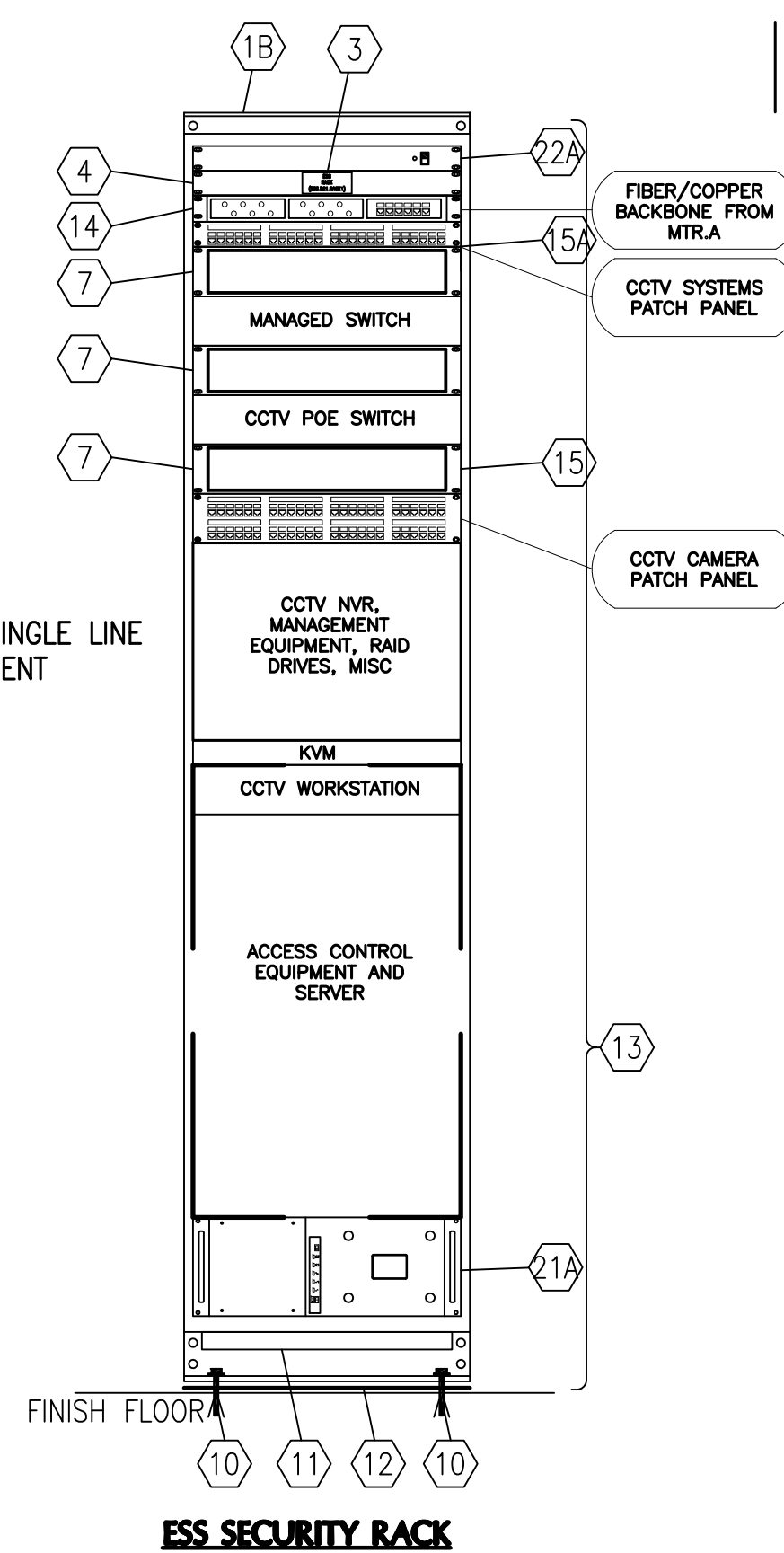
1  
TN401  
12" 0' 1' 2'  
SCALE: 1"=1'-0"



NAVY CLINIC WALL MOUNTED TELECOMMUNICATIONS ENCLOSURE

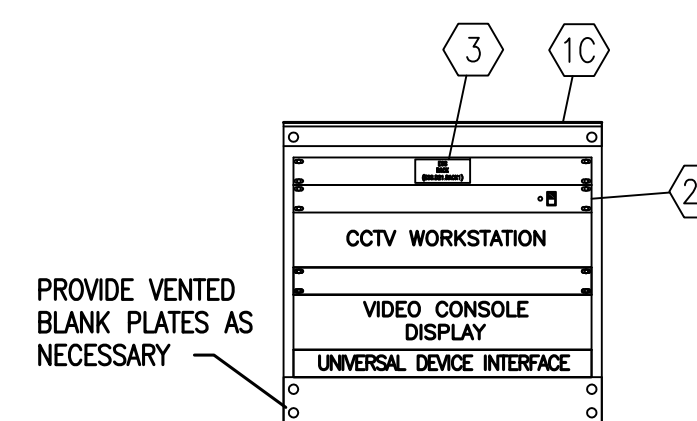
3  
TN401  
12" 0' 1' 2'  
SCALE: 1"=1'-0"

CONNECT ALL RACKS TOGETHER, NO SIDE PANELS BETWEEN RACKS




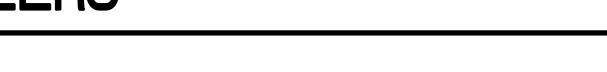
TELECOMMUNICATIONS RACK ELEVATIONS (TR.B)

2  
TN401  
12" 0' 1' 2'  
SCALE: 1"=1'-0"



OPERATION RM A06 RACK

FINAL SUBMISSION

		<b>CONSULTANTS:</b>				<b>ARCHITECT/ENGINEERS:</b>		<b>Drawing Title</b> <b>TELECOMMUNICATIONS RACK ELEVATIONS</b>		<b>Project Title</b> <b>PANAMA CITY JOINT OUTPATIENT CLINIC VA GULF COAST HEALTH CARE</b>		<b>Project Number</b> <b>520-326</b>		<b>Office of Construction and Facilities Management</b>	
		CIVIL: KENNETH HOWE & ASSOCIATES 7201 NORTH 8TH AVENUE PENSACOLA, FLORIDA 32504 PH: (850) 471-0005 FX: (850) 471-0005		COMM/DS: SCHMIDT CONSULTING GROUP, INC. 40 S. PALMAY PLACE, STE. 100 PENSACOLA, FLORIDA 32502 PH: (850) 438-0000 FX: (850) 438-0001		SURVEYORS: KGI TECHNOLOGIES, INC. 10401 HIGHLAND MANOR DRIVE, SUITE 100 TAMPA, FLORIDA 33601 PH: (813) 740-2500		Approved Project Director		Location <b>PANAMA CITY, FLORIDA</b>		<b>Drawing Number</b>  <b>TN701</b> Dwg. 14 of 14			
Revisions:		LANDSCAPE ARCHITECT: CSA GROUP, INC. 8000 PISCATAWAY SQUARE DRIVE MOBILE, ALABAMA 36608 PH: (251) 544-0283 FX: (251) 544-0282		ARCHITECTURE: BULLOCK TICE ASSOCIATES, INC. 609 EAST CRYSTAL STREET PENSACOLA, FL 32501 PH: (850) 434-6444 FX: (850) 435-3009						Date <b>MARCH 2012</b>		Checked <b>TAN</b>			